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## RECEIVED

SEP 22 2004

Technology Center 2600

PATENT APPLICATION

Docket No: 15292.5

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of )  
Stefan Johansson et al )  
Serial No.: 09/771,121 ) Art Unit  
Filed: January 26, 2001 ) 2661  
Confirmation No.: 7000 )  
For: ORIGINATOR AUTHENTICATION )

### TRANSMITTAL FOR SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is a Supplemental Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

- Statement of relevance of selected cited references not in the English language which are not translated.
- Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.
- Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

A. Additional Materials Required Due to Content of Supplemental Information Disclosure Statement

Transmitted are the following documents in addition to the Second Supplemental Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

☒ Form PTO-1449 listing 22 references submitted for consideration.

☒ A copy of each of the references listed on the Form PTO-1449.

☐ English translations of ☐ ( ☐ ) of the references listed on the Form PTO-1449 which are not in the English language.

☐ Copies of the following documents from the prosecution of a previous, related application:

☐ Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT;  
and

☐ Form PTO-892

B. Additional Materials Required Due to Timing of Filing of Supplemental Information Disclosure Statement

The transmitted Supplemental Information Disclosure Statement is being filed within one (1) of the following four (4) time periods:

I. ☐ Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.

II. ☒ Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:

☐ Promptness Certification; or

☒ Form PTO-2038 submitting Credit Card Payment in the amount of \$180.00 constituting the submission fee set forth in 37 C.F.R. § 1.17(p).

III. ☐ After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

☐ Promptness Certificate;

\_\_\_ Petition for Consideration; and

\_\_\_ Check No. in the amount of \$ \_\_\_ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

IV. \_\_\_ After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

\_\_\_ Petition to Withdraw from Issue; and

\_\_\_ Check No. \_\_\_ in the amount of \$ \_\_\_ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

C. Fees

The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.

X Any fee required in relation to filing of this letter or any documents transmitted therewith.

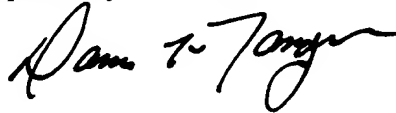
\_\_\_ The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).

\_\_\_ The submission fee set forth in 37 C.F.R. § 1.17(p).

\_\_\_ The petition fee set forth in 37 C.F.R. § 1.17(i)(1).

Dated this 16<sup>th</sup> day of September 2004.

Respectfully submitted,



DANA L. TANGREN  
Attorney for Applicant  
Registration No. 37,246  
Customer No. 022913  
Telephone No. 801.533.9800

DLT:dfw

Enclosures

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2661 \$  
CCPATENT APPLICATION  
Docket No: 15292.5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**

In re application of

SEP 22 2004 )

Stefan Johansson et al Technology Center 2600 )

Serial No.: 09/771,121 ) Art Unit

Filed: January 26, 2001 ) 2661

Confirmation No.: 7000 )

For: ORIGINATOR AUTHENTICATION )

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed listed references are disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

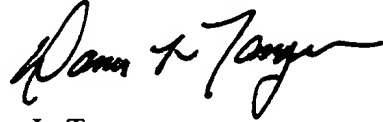
09/20/2004 CHNGUYEN 00000113 09771121

01 FC:1806

180.00 OP

Dated this 16<sup>th</sup> day of September 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Dana L. Tangren", with a stylized flourish at the end.

Dana L. Tangren  
Attorney for Applicant  
Registration No. 37,246  
Customer No. 022913  
Telephone: (801) 533-9800

DLT:dfw  
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Form PTO-1449

Applicant:

Stefan Johansson

Serial No.:

09/771,121

Filing Date:

January 26, 2001

For:

ORIGINATOR AUTHENTICATION



Sheet 1 of 2

Confirmation No.: 7000

Att'y Docket No.: 15292.5

Group: 2661

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

**RECEIVED**

SEP 22 2004

Technology Center 2600  
Name

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
_____ 1	5,638,450	06/10/1997	Robson
_____ 2	5,872,523 A	02/16/1999	Dellaverson et al.
_____ 3	6,125,281	09/26/2000	Wells et al.
_____ 4	6,205,330 B1	03/20/2001	Winbladh
_____ 5	6,226,279 B1	05/01/2001	Hansson et al.
_____ 6	6,311,282 B1	10/30/0001	Nelson et al.
_____ 7	6,356,543 B2	03/12/2002	Hall et al.
_____ 8	6,389,008 B1	05/14/2002	Lupien et al.
_____ 9	6,519,241 B1	02/11/2003	Theimer
_____ 10	6,574,201 B1	06/03/2003	Kreppel
_____ 11	6,625,652 B1	09/23/2003	Miller et al.
_____ 12	6,636,502 B1	10/21/2003	Lager et al.
_____ 13	6,661,782 B1	12/09/2003	Mustajärvi et al.
_____ 14	6,704,295 B1	03/09/2004	Tari et al.
_____ 15	6,721,288 B1	04/13/2004	King et al.
_____ 16	6,757,266 B1	06/29/2004	Hundscheidt

Foreign Patent Documents

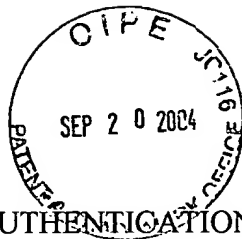
<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Translation</u>
_____ 17	1 083 768 A	03/14/2001	EPO	N/A
_____ 18	WO 99/12365	03/11/1999	PCT	N/A
_____ 19	WO 99/16268 A	04/01/1999	PCT	N/A

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Stefan Johansson  
Serial No.: 09/771,121  
Filing Date: January 26, 2001  
For: ORIGINATOR AUTHENTICATION



Sheet 2 of 2  
Confirmation No.: 7000  
Att'y Docket No.: 15292.5  
Group: 2661

Other Documents  
(including author, title, pertinent pages, etc.)

Examiner  
Initial\*

- \_\_\_\_\_ 20 Hoff, Simon et al., *Analysis of the General Packet Radio Services (GPRS) of GSM as Access to the Internet*, International Conference on Universal Personal Communications, Vol. 1, October 9, 1998, pp. 415-419.
- \_\_\_\_\_ 21 Meyer, Michael, *TCP Performance Over GPRS*, Wireless Communications and Networking Conference, Vol. 3, 1999, pp. 1248-1252.
- \_\_\_\_\_ 22 Cai, Jian et al., *General Packet Radio Service in GSM*, IEEE Communications Magazine, October 1997, pp. 122-131.

**References Cited by Applicants**

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:

Date Considered:

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.